

## **NELSON COUNTY - KENTUCKY**

**DEAN WATTS**, County Judge Executive P.O. BOX 578, One Court Square BARDSTOWN, KENTUCKY 40004-0578

Phone: (502) 348-1800 Fax: (502) 348-1873

County Engineer James F. Lemieux, P.E. 820 W. Stephen Foster Ave. Bardstown, Kentucky 40004 Phone: (502) 348-1881

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Director of Solid Waste Bradley T. Spalding, P.E. 1025 Airport Road Bardstown, Kentucky 40004 Phone: (502) 348-1876

Sept. 30, 2009

DEP Division of Water Flood Plain Management 200 Fair Oaks Lane, 4<sup>th</sup> Floor Frankfort, KY 40601

RE: Harrison Fork Road Creek Crossing Maintenance

Dear DEP, Division of Water, Flood Plain Management

Enclosed are the "Application For Permit to Construct Across or Along a Stream and/Or Water Quality Certification" document with attachments. If you have any questions or need additional information, please give me a call.

Sincerely,

James F. Lemieux, P.E.

County Engineer

encl

cf: Dean Watts, NCJE
Sara Sproles, DEP-DOW, Columbia
Tim Hutchins, Area Magistrate



## COMMONWEALTH OF KENTUCKY ENVIRONMENTAL AND PUBLIC PROTECTION CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION DIVISION OF WATER

OCT 0 7 2009

## APPLICATION FOR PERMIT TO CONSTRUCT ACROSS OR ALONG A STREAM AND / OR WATER QUALITY CERTIFICATION

Chapter 151 of the Kentucky Revised Statutes requires approval from the Division of Water prior to any construction or other activity in or along a stream that could in any way obstruct flood flows or adversely impact water quality. If the project involves work in a stream, such as bank stabilization, dredging or relocation, a 401 Water Quality Certification (WQC) from the Division of Water will be required. This completed form will be forwarded to the Water Quality Branch for WQC processing. The project may not start until all necessary approvals are received from the KDOW. For questions concerning the WQC process, contact the WQC section at 502/564-3410.

If the project will disturb more than 1 acre of soil, A Notice of Intent for Storm Water Discharges will also be required. Both forms must be returned to the Floodplain Management Section of the Division of Water.

1.	OWNER: Nelson County Fiscal Court
	Give name of person(s), company, governmental unit, or other owner of proposed project.
	MAILING ADDRESS: P.O. Box 578
	Bardstown, KY 40004
	TELEPHONE #: _502-348-1800 EMAIL:
2.	AGENT: Dean Watts, Nelson County Judge Executive
_	Give name of person(s) submitting application, if other than owner.
	ADDRESS: P.O. Box 578,
	Bardstown, KY 40004
	TELEPHONE #: 502-348-1800 EMAIL: ncjudge@bardstown.com
3.	ENGINEER: James F. Lemieux, P.E., County Engineer P.E. NUMBER: 14386
	Contact Division of Water if waiver can be granted.
	TELEPHONE #: 502-348-1881 EMAIL: jlemieux@bardstown.com
4.	DESCRIPTION OF CONSTRUCTION:
	List the items to be constructed in the floodplain
	Harrison Fork Road goes thru Wilson Creek (3 locations) and Overalls Creek (1 location). There are
	no bridges, culverts, or any type of structure at theses locations. Vehicles drive thru the creek at the
	four locations. The proposed work requires grading in the creeks to re-establish the road bed to allow
£	traffic to cross the creek at the four locations.
5.	COUNTY: Nelson NEAREST COMMUNITY: Bardstown, Kentucky
6.	USGS QUAD NAME CRAVENS LATITUDE/LONGITUDE: SEE ATTACHED
7.	STREAM NAME: Wilson Creek & Overalls Creek WATERSHED SIZE (in acres): Unknown
8.	LINEAR FEET OF STREAM IMPACTED: 50 to 100 linear feet at each location
9.	DIRECTIONS TO SITE: Go North from Bardstown, Ky on KY 245 about 7 miles. Turn Left (west) on Harrison Fork Road. First Creek Crossing is approximately four miles on Harrison Fork Road.

10.	as any portion of the requested project now complete. If yes, identify the completed portion on the drawings you submit and indicate the date activity was completed. DATE:					
11.	ESTIMATED BEGIN CONSTRUCTION DATE: When Permit Approved					
12.	ESTIMATED END CONSTRUCTION DATE: Two to three days work after permit approved					
13. attach 14.	HAS A PERMIT BEEN RECEIVED FROM THE US ARMY, CORPS of ENGINEERS?   Yes No If yes, a copy of that permit.  THE APPLICANT MUST ADDRESS PUBLIC NOTICE:					
	(a) PUBLIC NOTICE HAS BEEN GIVEN FOR THIS PROPOSAL BY THE FOLLOWING MEANS:					
	Public notice in newspaper having greatest circulation in area (provide newspaper clipping or affidavit)					
	Adjacent property owner(s) affidavits (Contact Division of Water for requirements.)					
	(b) _X_ I REQUEST WAIVER OF PUBLIC NOTICE BECAUSE:					
	Routine Maintenance of a road thru a creek  Contact Division of Water for requirements.					
15.	I HAVE CONTACTED THE FOLLOWING CITY OR COUNTY OFFICIALS CONCERNING THIS PROJECT:					
	This work is to be accomplished by County Road Department - County Government approved					
	Give name and title of person(s) contacted and provide copy of any approval city or county may have issued.					
16.	LIST OF ATTACHMENTS:					
	List plans, profiles, or other drawings and data submitted. Attach a copy of a 7.5 minute USGS topographic map clearly showing the project location.					
	USGS - Partial Map					
	Pictures - Creek Crossing # 1, #2, # 3, and # 4					
17.	I,					
18.	REMARKS:					
	Work to be within road right of way					
	I hereby request approval for construction across or along a stream as described in this application and any accompanying documents. To the best of my knowledge, all the information provided is true and correct.  SIGNATURE:  Owner or Agent sign here. (If signed by Agent a Power of Attorney should be attached.)  DATE: 9-30-09  SIGNATURE OF FOCAD PARODEL AIN COORDINATOR:  Permit application will be returned to applicant if not properly endorsed by the local floodplain coordinator.  DATE:					
	SUBMIT APPLICATION AND ATTACHMENTS TO:					

Floodplain Management Section Division of Water 200 Fair Oaks Lane, 4th Floor Frankfort, KY 40601

## Harrison Fork Road Creek Crossings

Creek Crossing #1, - Wilson Creek, Cravens USGS Quad -

Latitude = N 37 ° 52.149' Longitude = W 85 ° 35.971'

Creek Crossing # 2, - Overalls Creek, Cravens USGS Quad

Latitude = N 37 ° 52.236' Longitude = W 85 ° 36.192'

Creek Crossing #3, - Wilson Creek, Cravens USGS Quad -

Latitude = N 37 ° 52.200' Longitude = W 85 ° 36.699'

Creek Crossing #4, - Wilson Creek, Cravens USGS Quad -

Latitude =  $N 37^{\circ} 51.589^{\circ}$ Longitude =  $W 85^{\circ} 36.626^{\circ}$